

# SOUTH PRODUCTION NOTES

July 24, 2015

Midnight Shift Notes

**BASF EMPLOYEES**

242 Last Recordable

176 Last Lost Time

**4 Days To RC Audit**

## **#1 MED / AI 3992 next:**

Continue. Recipe changed in MOD. Contact Kristin with any questions.

## **#1 RC / AI 3992 next:**

Continue to feed....closely monitor color and SA, and contact Kristen immediately if any issues. There are 16 drums along #2 calciner that were inspected and now can be buttoned up. Exhaust pressure between .5 or .6

**Exhaust to F1**

## **#2 MED line / Cu 0860:**

Need to run one more batch per Justin. Try to do this first thing midnight shift (Thursday night), then hold for instructions.

## **#2 RC/ Clean for Cu-0860:**

The fines screen will need to be changed to an 11 mesh before we feed any material. Spencer Hill checking on this Thur afternoon.

Had an issue with almost all the products going into the fines. Justin inspected screener. The fines screen is incorrect. Need to replace the current fines screen with an 11 mesh. Justin is taking sample down to lab to be screened and analyzed.

## **#3 MED line / D-1702:**

Down. Kirk will look into system issues after 3 PM today (powder dropped into mixer without operator input, solution for both steps was drawn up, then drained). As of 8:30 pm, status unknown. Sending email message to Kirk for update, will advise him to contact control room for latest on correcting this.

## **#3 RC / D-1702:**

Feed started. Continue.

**Exhaust to CTO**

## **#4 RC / D-1145 SNAP**

Running. Continue to feed.

**Exhaust to 4 DC**

**#5 RC / Cu 3818:**

Bringing temps down so the knockers can be installed/repaired on Friday. When we start back up, be sure to Get two SA every shift..

**Exhaust to 5 DC**

**#6 RC & Dryer / D 1756**

Calciner and dryer lit and buggies hoisted Thur early afternoon. Dryer kicked out but back up again as of 8:30 pm Thur, hoping to start feed later on afternoon shift. If/when started, be prepared to move buggies back to lift area to be lowered, refilled and lifted again on Friday.

**Exhaust to Sly Scrubber**

**West Pfaudler / D 1145**

Batch made on 2<sup>nd</sup> shift, but need more chrome solution made to continue. Afternoon shift will try to get some started in chrome tank....continue on midnight shift and get batches started again.

**East Pfaudler/ D 1756:**

Continue when manpower available....should be material in hopper but pfaudler should be empty. If using lot 51 bags, water pick-up is .77. If using lot 53 bags (down by elevator and in truck dock), water pick-up is .76. More metals are in the cage.

**6 Tank:**

Tank empty

**7 Tank:**

Tank empty

**National Dryer / D-1145**

Continue to feed buggies from the pfaudler.

**PK Blender:**

Hold for instructions.

**Abbe Blender:**

Tagged out of service until gate is repaired.

**Tower 3 / Pd 0930:**

Tower loaded and started, continue.

**Tower 6 / DPT 0101:**

Tower loading completed, should be fired up and running.

**North Screener /:**

Down

**South Screener / DPT 0101:**

Run as manpower permits.

**#2662 (west) Pill Machine / AI-3915:**

Machine has been taken to maintenance.

**#2664 (east) Pill Machine / AI-3915:**

Gem brought down and is taking machine to maintenance.

**TK #2 / V 2010:**

Began loading early Thursday morning. Continue and watch temperatures!!!

**TK #4 / Cu 2508:**

UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded and unloaded, waiting on replacement decision for Ross mixer. NEED UPDATE FROM MENZ ON REPLACEMENT MIXER STATUS.

When running, again, follow the drum remake instructions below:

From Lot 222 drums 8, 10, 15, 16, 22, 23, 27 and 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. Drum 8 was replaced by drum 21, and drum 10 was replaced by drum 14. And, when the kiln started to unload before the mixer went down drums 14, 15 and 16 were remake. So far, lot 222 is completed up to drum 20. The next drum off will be drum 21, then continue up to drum 32 to complete the lot.

**Harrop Kiln / AI 3920:**

Out of material.

**Building 27 Belt Filter / 5020 next:**

PSSR complete for pumping and unloading system. Transfer pump between 109 and 110 tanks supposedly repaired by electricians later Thursday. Will need guidance from Jeff Lewis on what still needs done...will confirm this on Friday.

**Rack for inspecting totes – need to confirm status of this as well.**

## **SOUTH END PRODUCTION PRIORITIES:**

- 1) #1 MED/#1RC
- 2) West Pfaudler (Restart D-1145 E)
- 3) #3 MED/#3RC
- 4) #4 Calciner
- 5) #5 Calciner
- 6) #2 MED/#2 RC
- 7) Harrop Kiln
- 8) #2 Tunnel Kiln
- 9) Horne Tableting (work on machines if possible)
- 10) Reduction Towers
- 11) Reduction Screening